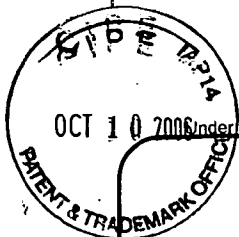


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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FORM**

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Total Number of Pages in This Submission

Application Number 10/554,039

Filing Date October 20, 2005

First Named Inventor Dennis Barket Jr.

Art Unit Unknown

Examiner Name Unassigned

Attorney Docket Number GR61-043

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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| Firm Name | Wells St. John P.S. | | |
| Signature | | | |
| Printed name | Robert C. Hyta | | |
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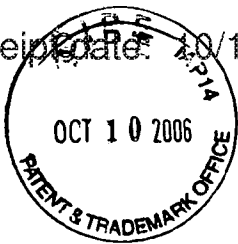
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

EV832837242



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/554,039
 Filing Date October 20, 2005
 Inventor Dennis Barket, Jr., et al.
 Assignee Griffin Analytical Technologies, Inc.
 Group Art Unit Unknown
 Examiner Unassigned
 Attorney's Docket No. GR61-043
 Title Mass Spectrometry Instruments and Methods

INFORMATION DISCLOSURE STATEMENT

Reference - - See attached Form PTO-1449


The attached Form PTO-1449 is submitted in compliance with 37 C.F.R. § 1.56, 1.97 and 1.98. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. A copy of the cited article and foreign publications are attached. No admission is made regarding whether the submitted references are prior art.


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Citation of these references is respectfully requested.

Respectfully submitted,

Date: 10/19/06


 Robert C. Hyta
 Reg. No. 46,791

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| | | | | FILING DATE October 20, 2005 | | GROUP Unknown | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *Examiner's Initials | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
| /A.S./ | AA | 5,015,848 | 05/91 | Bomse, et al. | | | |
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| /A.S./ | AC | 6,487,523 | 11/02 | Jarman, et al. | | | |
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| | | Document Number | Date | Country | Class | Subclass | Translation |
| | | | | | | | Yes No |
| /A.S./ | AJ | GB 2,363,249A | 12/01 | UK | | | |
| | AK | | | | | | |
| | AL | | | | | | |
| OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AM | | International Preliminary Report on Patentability (PCT/US04/012849), 10 November 2005. | | | | |
| /A.S./ | AN | /A.S./ | Ethan R. Badman and R. Graham Cooks, "Cylindrical Ion Trap Array with Mass Selection by Variation in Trap Dimensions" Anal. Chem 2000, 72, 5079-5086. | | | | |
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